Technical Data Sheet

2/13/2015

Model: AE4450Y-XN3C

Version: N/A

Product Description

Type:	Reciprocating
Application:	HBP/CBP - High/Commercial Back Pressure
Refrigerant:	R-134a
Voltage/Frequency:	208-230V ~ 60Hz 200-220V ~ 50Hz

Product Specifications

General

Evaporating Temp. Range:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	0
Weight Unit of Measure:	N/A
Displacement (cc):	0
Oil Type:	Polyolester
Viscosity (cSt):	32
Oil Charge (cc):	387

Electrical

Voltage Range (50 Hz):	180-242
Voltage Range (60 Hz):	187-254
Locked Rotor Amps (LRA):	24.5
Rated Load Amps (RLA 50 Hz):	3.5
Rated Load Amps (RLA 60 Hz):	3.12
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	3.45
Motor Resistance (Ohm) - Start:	16.79
Motor Type:	CSR
Overload Type:	N/A
Relay Type:	N/A

Agency Approval

SASO Listed, cURus Recognized